

## CLAIMS:

*Sub A37*

1. An electric lamp comprising  
a glass lamp vessel (2) which is closed in a gastight manner and in which an  
electric element (3) is accommodated,  
current conductors (4) connected to the electric element which each have an end  
portion (5) of molybdenum projecting to outside the lamp vessel, said end portion being  
provided with means for protection against oxidation,  
characterized in that the end portion (5) has a skin which is chosen from a group  
of materials formed by titanium nitride and chromium carbide.
2. An electric lamp as claimed in claim 1, characterized in that the skin has a layer  
thickness of at least 2  $\mu\text{m}$  and at most 3  $\mu\text{m}$ .

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